IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A video processing apparatus, comprising:

a memory configured to store a set of distinct information items related to contents of items of video material; and

an information retrieval system ~~in which~~ configured to map the set of distinct information items ~~are mapped~~ to respective nodes in an array of nodes by mutual similarity of the information items, so that similar information items map to nodes at similar positions in the array of nodes, the information retrieval system includes

a user control configured to define a first search criterion for selecting information items and a second search criterion, the second search criterion defining a subset of the array of nodes such that only information items that meet the first search criterion and are located in the subset of the array of nodes defined by the second search criterion are selected,

a detector configured to detect positions of nodes, within the array of nodes, to which the selected information items have been mapped, and

a graphical user interface configured to display display points within a display area on a user display by grouping the display points in accordance with the positions of the nodes to which the selected information items have been mapped, the graphical user interface ~~also displaying~~ further configured to display in a sequence in time a plurality of representations of the selected information items.

Claim 2 (Currently Amended): ~~A~~ The video processing apparatus according to claim 1, wherein the graphical user interface is operable to display a two-dimensional display array of said display points.

Claim 3 (Currently Amended): A ~~The~~ video processing apparatus according to claim 2, ~~in which~~ wherein the information retrieval system is further configured to add ~~the mapping between information items and nodes in the array includes~~ a dither component so that substantially identical information items tend to map to closely spaced but different positions in the array.

Claim 4 (Currently Amended): A ~~The~~ video processing apparatus according to claim 1, ~~in which~~ wherein the information retrieval system maps the information items ~~are mapped~~ to the respective nodes in the array of nodes on the basis of a feature vector derived from each information item.

Claim 5 (Currently Amended): A ~~The~~ video processing apparatus according to claim 4, ~~in which~~ wherein the feature vector for an information item represents a set of frequencies of occurrence, within that information item, of each of a group of information features.

Claim 6 (Currently Amended): A ~~The~~ video processing apparatus according to claim 5, ~~in which~~ wherein the information items comprise textual information, the feature vector for an information item represents a set of frequencies of occurrence, within that information item, of each of a group of words.

Claim 7 (Currently Amended): A ~~The~~ video processing apparatus according to claim 1, ~~in which~~ wherein the information items comprise textual information, and the information retrieval system maps the information items to the respective nodes ~~being mapped~~ by mutual similarity of at least a part of the textual information.

Claim 8 (Currently Amended): A The video processing apparatus according to claim 6, in which wherein the information items are pre-processed for mapping by excluding words occurring with more than a threshold frequency amongst the set of information items.

Claim 9 (Currently Amended): A The video processing apparatus according to claim 6, in which wherein the information items are pre-processed for mapping by excluding words occurring with less than a threshold frequency amongst the set of information items.

Claim 10 (Canceled).

Claim 11 (Currently Amended): A The video processing apparatus according to claim 1, wherein the said sequence in time is a serial visual presentation of the said representations.

Claim 12 (Currently Amended): A The video processing apparatus according to claim 11, wherein the said graphical user interface displays representations are displayed one at a time in sequence in the same display zone.

Claim 13 (Currently Amended): A The video processing apparatus according to claim 11, wherein the graphical user interface displays a plurality of said representations are displayed at the same time in respective display zones.

Claim 14 (Currently Amended): A The video processing apparatus according to claim 11, wherein the graphical user interface displays a plurality of streams of representations are displayed at the same time in respective display zones.

Claim 15 (Currently Amended) : A The video processing apparatus according to claim 11, wherein the user control is further configured to select comprising a further user control for selecting a said representation from the plurality of representations, and the graphical user interface is further configured to causing the display of information related to the selected representation.

Claim 16 (Currently Amended): A The video processing apparatus according to claim 1, wherein said representation representations comprise images.

Claim 17 (Currently Amended): A The video processing apparatus according to claim 1, where said representations comprise text.

Claim 18 (Currently Amended): A The video processing apparatus according to claim 1, wherein said representation comprises representations comprise links to the information items represented thereby.

Claim 19 (Previously Presented): A portable data processing device comprising a video processing apparatus according to claim 1.

Claim 20 (Previously Presented): A video acquisition and/or processing apparatus comprising a video processing apparatus according to claim 1.

Claim 21 (Currently Amended): An information retrieval method for a video processing apparatus in which a set of distinct information items related to contents of items

of video material are mapped to respective nodes in an array of nodes by mutual similarity of

the information items, so that similar information items map to nodes at similar positions in

the array of nodes, the method comprising the steps of:

defining a <u>first</u> search criterion for selecting information items <u>and a second search</u>

<u>criterion, the second search criterion defining a subset of the array of nodes such that only</u>

<u>information items that meet the first search criterion and are located in the subset of the array</u>

<u>of nodes defined by the second search criterion are selected</u>;

detecting positions of nodes, within the array of nodes, to which the selected

information items have been mapped; ~~and~~

displaying display points within a display area on a user display by grouping the

display points in accordance with the positions of the nodes to which the selected information

items have been mapped; <u>and</u>

~~the graphical user interface also~~ displaying in a sequence in time a plurality of

representations of the selected information items.

Claim 22 (Currently Amended): ~~A~~ <u>The</u> method according to claim 21, wherein the

step of displaying displays a two-dimensional display array of said display points.

Claim 23 (Currently Amended): ~~A~~ <u>The</u> method according to claim 21, wherein the

~~said~~ sequence in time is a serial visual presentation of the ~~said~~ representations.

Claim 24 (Currently Amended): ~~A~~ <u>The</u> method according to claim 21, further

comprising ~~a further user control for~~ selecting a ~~said~~ representation <u>from the plurality of</u>

<u>representations,</u> and ~~causing the display of~~ <u>displaying</u> information related to the selected

representation.

Claim 25 (Previously Presented): A computer readable storage medium embedded

with a computer program for making a computer perform the method according to claim 21.

Claims 26-28 (Canceled).

Claim 29 (Currently Amended): A user interface of a video processing apparatus

having a memory that stores a set of distinct information items related to contents of items of

video material and an information retrieval system in which a set of distinct information

items are mapped to respective nodes in an array of nodes by mutual similarity of the

information items, so that similar information items map to nodes at similar positions in the

array of nodes, the interface comprising:

a user control ~~for defining~~ configured to define a first search criterion for selecting

information items and a second search criterion, the second search criterion defining a subset

of the array of nodes such that only information items that meet the first search criterion and

are located in the subset of the array of nodes defined by the second search criterion are

selected; and

a graphical user interface having a display area arranged ~~to display~~ for displaying

display points within a display area by grouping the display points in accordance with the

positions of the nodes to which the selected information items have been mapped, the ~~a~~

display area arranged to display in a sequence in time a plurality of representations of the

selected information items.

Claim 30 (Currently Amended): ~~A~~ The user interface according to claim 29, wherein

graphical user interface displays a two-dimensional display array of ~~said~~ the display points.

Claim 31 (Currently Amended): A ~~The~~ user interface according to claim 29, wherein the ~~said~~ sequence in time is a serial visual presentation of the said representations.

Claim 32 (Currently Amended): A ~~The~~ user interface according to claim 29, wherein the user control is further configured to select ~~further comprising a further user control for selecting~~ a ~~said~~ representation from the plurality of representations, and the graphical user interface includes displaying ~~causing the display of~~ information related to the selected representation.

Claim 33 (Canceled).

Claim 34 (Currently Amended): A ~~The~~ user interface according to claim 29, further comprising a presentation control ~~for controlling~~ configured to control the presentation of the ~~said~~ sequence of representations.